

California OES Weather Threat Briefing

Friday, September 10, 2021
9:00 AM PDT

Day 1 (Friday): Critical fire weather conditions continue across much of northern California through today due to gusty winds and occasional lightning from thunderstorms. Moderate to locally high heat impacts will also persist through this evening over central and southern California due to hot temperatures.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

09/10/21 - 09/16/21

Friday-Thursday

- Critical fire weather conditions will be present across much of northern California through this afternoon and early evening hours today due to gusty winds and the potential for lightning from thunderstorms. The greatest threat for lighting will be through the late morning hours today.
 - Lighter winds will return to much of the state Saturday and continue through the middle of next week. However, locally breezy winds across southern California will create elevated fire weather conditions at times through next Wednesday.
- Periods of hot temperatures with moderate to locally high heat impacts will persist over much of interior southern California through Tuesday, before cooler readings return statewide through mid to late next week
 - Daytime high temperatures of 100 to 115 are forecast each afternoon through Tuesday for the interior deserts of southern California
- Today, morning and early afternoon showers and thunderstorms will continue across mainly northern California
 - A few thunderstorms are possible over the southern Sierra and southern desserts this afternoon.
- Drier weather will make a return through the weekend and much of next week for the majority of the state
- Areas of thick wildfire smoke will persist across far northern California through the weekend



CALIFORNIA WEATHER IMPACTS

09/10/21 - 09/16/21

<u>Hazards / Day</u>	FRI	SAT	SUN	MON	TUE	WED	THU
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)	Inland/ Southern						
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Much of Northern CA	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Heat Risk	Inland/ Southern	Southern	Southern	Southern	Southern	Southern	Southern
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



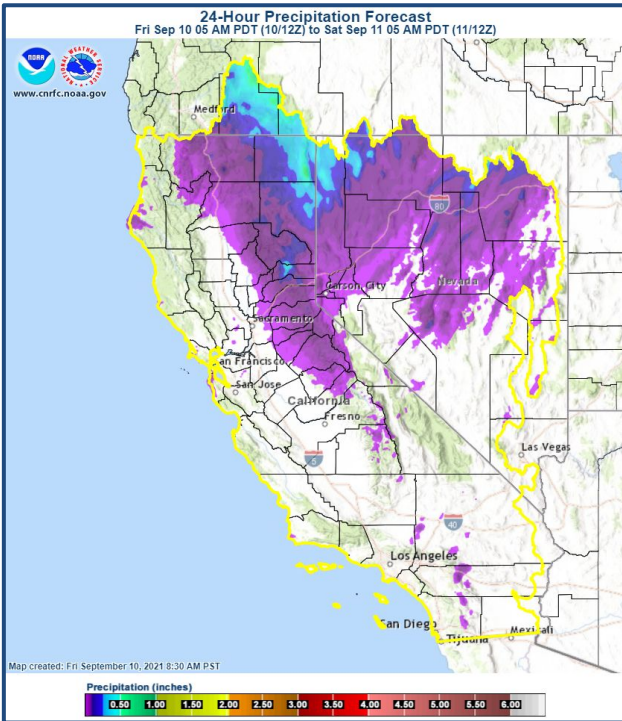
Moderate Impacts



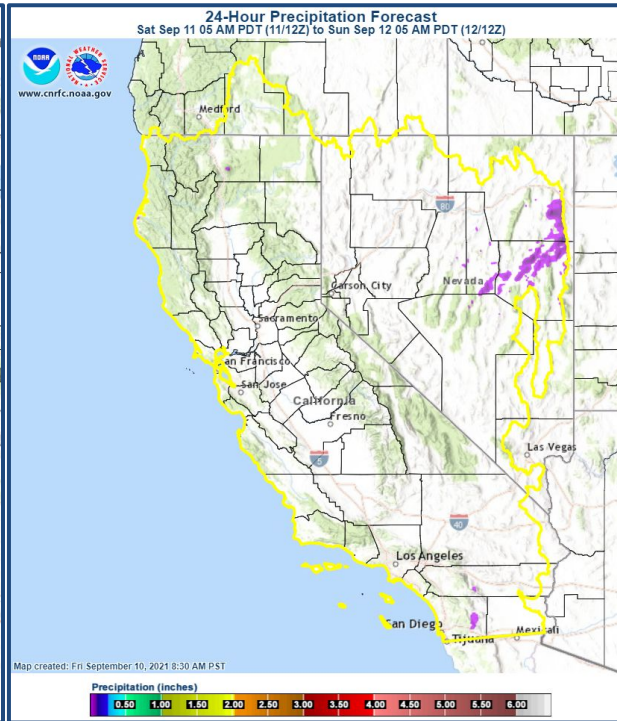
Severe Impacts

PRECIPITATION FORECAST

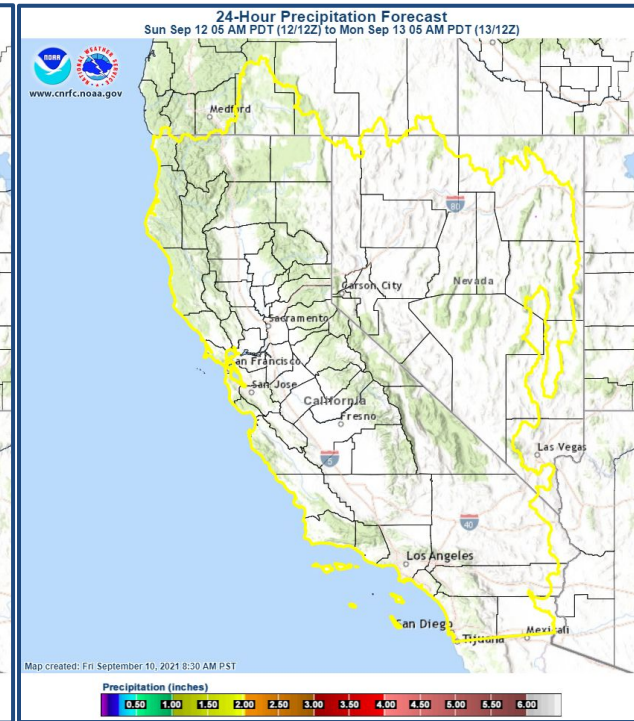
09/10/21 - 09/12/21



Friday



Saturday



Sunday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

09/15/21 - 09/23/21

6-10 Day Outlook (September 15 – September 19)

Temperatures

- Near normal temperatures are favored for much of the state, with the exception of far northern California where below normal temperatures are favored, and far eastern parts of the state where above normal temperatures are slightly favored

Precipitation

- Near normal precipitation is favored for the majority of the state, except for far eastern California where below normal precipitation is favored

8-14 Day Outlook (September 17 – September 23)

Temperatures

- Below normal temperatures are favored across far northern California, with near normal readings favored for the remainder of the state

Precipitation

- Near normal precipitation is favored for much of the state. However, above normal precipitation is favored near the California-Oregon border, while below normal precipitation is favored across southeastern portions of the state.



Information provided by:

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